

# CROSSWALK UST EPA-EQB - 2018

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| <b>Regulation for the Control of Underground Storage Tank</b>  | <b>TITLE 40—Protection of Environment</b>  |
|  | <b>CHAPTER I—ENVIRONMENTAL PROTECTION AGENCY (CONTINUED)</b>   |
| Rule 801 Program Scope   | <b>SUBCHAPTER I—SOLID WASTES (CONTINUED)</b>   |
| Rule 802 Purpose   | <b>PART 280—TECHNICAL STANDARDS AND CORRECTIVE ACTION REQUIREMENTS FOR OWNERS AND OPERATORS OF UNDERGROUND STORAGE TANKS (UST)</b> |
| <b>Part I Program Scope and Installation Requirements for Partially Excluded UST Systems</b>                               | <b>Subpart A—Program Scope and Installation Requirements for Partially Excluded UST Systems</b>                                    |
| Rule 803 Applicability   | §280.10 Applicability.   |
| Rule 804 Installation requirements for partially excluded UST systems.   | §280.11 Installation requirements for partially excluded UST systems.  |
| <b>Part II UST Systems with Field-Constructed Tanks and Airport Hydrant Fuel Distribution Systems</b>                      | <b>Subpart K—UST Systems with Field-Constructed Tanks and Airport Hydrant Fuel Distribution Systems</b>                            |
|  | §280.250 Definitions.  |
| Rule 805 General requirements.   | §280.251 General requirements.   |
| Rule 806 Additions, exceptions, and alternatives for UST systems with field-constructed tanks and airport hydrant systems. | §280.252 Additions, exceptions, and alternatives for UST systems with field-constructed tanks and airport hydrant systems.         |
| Rule 807 Definitions and Abbreviations   | §280.12 Definitions.   |
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| <b>Part III UST Systems: Design, Construction, Installation and Notification</b>   | <b>Subpart B—UST Systems: Design, Construction, Installation and Notification</b>  |
| Rule 808 Performance Standards for New UST Systems   | §280.20 Performance standards for new UST systems.   |
| A. Tanks   |  |
| B. Piping  |  |
| C. Spill and Overfill Prevention Equipment   |  |
| D. Installation  |  |
| E. Certification of Installation   |  |
| F. Dispenser Systems   |  |
| Rule 809 Upgrading or reconditioning of Existing UST System  | §280.21 Upgrading of existing UST systems.   |
| A. Permitted alternative   |  |
| B. Tank Upgrading Requirements   |  |
| C. Piping Upgrading Requirements   |  |
| D. Spill and Overfill Prevention Equipment   |  |
| E. Upgrade Requirements for Previously Deferred UST Systems  |  |
| Rule 810 Requirements for Tank Vendors   |  |
| Rule 811 Permits for UST Systems   |  |
| A. General Conditions and Prohibitions   |  |

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| B. Installation Permit  |  |
| C. Operation Permit   |  |
| D. Closure Permit   |  |
| E. Replacement of Existing UST Systems  |  |
| F. Modification of Permits.   |  |
| G. Suspension and Revocation of Permits.  |  |
| Rule 812 Quality Assurance Project Process  |  |
| A. General Requirements   |  |
| B. Corrective Action Requirements   |  |
| <b>Part IV General Operating Requirements</b>   | <b>Subpart C—General Operating Requirements</b>  |
| Rule 813 Spill and Overfill Control   | §280.30 Spill and overfill control.  |
| Rule 814 Operation and Maintenance of Corrosion Protection  | §280.31 Operation and maintenance of corrosion protection.   |
| Rule 815 Compatibility  | §280.32 Compatibility.   |
| Rule 816 Repairs Allowed  | §280.33 Repairs allowed.   |
| Rule 817 Reporting and Recordkeeping  | §280.34 Reporting and recordkeeping.   |
| A. Reporting  |  |
| B. Recordkeeping  |  |
| C. Availability and Maintenance of Records  |  |
| <b>Rule 818 Periodic testing of spill prevention equipment and containment sumps used for interstitial monitoring of piping and periodic inspection of overfill prevention equipment.</b> | <b>§280.35 Periodic testing of spill prevention equipment and containment sumps used for interstitial monitoring of piping and periodic inspection of overfill prevention equipment.</b> |
| Rule 819 Periodic Operation and Maintenance Walkthrough Inspections   | §280.36 Periodic operation and maintenance walkthrough inspections.  |
| Rule 820 Reserved   |  |
| Rule 821 Reserved   |  |
| Rule 822 Reserved   |  |
| Rule 823 Reserved   |  |
| Rule 824. Reserved  |  |
| Rule 825. Reserved  |  |
| Rule 826. Reserved  |  |
| Rule 827. Reserved  |  |
| <b>Part V Release Detection</b>   | <b>Subpart D—Release Detection</b>   |
| Rule 828 General Requirements for All UST System  | §280.40 General requirements for all UST systems.  |
| Rule 829 Requirements for Petroleum UST Systems   | §280.41 Requirements for petroleum UST systems.  |
| A. Tanks  |  |
| B. Piping   |  |
| Rule 830 Requirements for Hazardous Substances UST Systems  | §280.42 Requirements for hazardous substance UST systems.  |
| Rule 831 Methods of Release Detection for Tanks   | §280.43 Methods of release detection for tanks.  |

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| A. Methods to discontinue   |  |
| B. Inventory Control  |  |
| C. Vapor Monitoring   |  |
| D. Groundwater Monitoring   |  |
| E. Manual Tank Gauging  |  |
| F. Tank Tightness Testing   |  |
| G. Automatic Tank Gauging   |  |
| H. Interstitial Monitoring  |  |
| I. Statistical Inventory Reconciliation   |  |
| J. Other Methods  |  |
| Rule 832 Methods of Release Detection for Piping  | §280.44 Methods of release detection for piping.   |
| A. Automatic Line Leak Detectors  |  |
| B. Line Tightness Testing   |  |
| C. Applicable Tank Methods  |  |
| Rule 833 Release Detection Recordkeeping  | §280.45 Release detection recordkeeping.   |
| Rule 834 Reserved   |  |
| Rule 835 Reserved   |  |
| Rule 836 Reserved   |  |
| <b>Part VI release reporting, investigation and confirmation</b>  | <b>Subpart E—Release Reporting, Investigation, and Confirmation</b>  |
| Rule 837 Reporting of Suspected Releases  | §280.50 Reporting of suspected releases.   |
| Rule 838 Investigation Due to Off Site Impacts  | §280.51 Investigation due to off-site impacts.   |
| Rule 839 Release Investigation and Confirmation Steps   | §280.52 Release investigation and confirmation steps.  |
| A. System Test  |  |
| B. Site Check   |  |
| Rule 840. Reporting and Cleanup of Spills and Overfills   | §280.53 Reporting and cleanup of spills and overfills.   |
| Rule 841 Reserved   |  |
| <b>Part VII Release Response And Corrective Action For UST Systems Containing Petroleum or Hazardous Substances</b> | <b>Subpart F—Release Response and Corrective Action for UST Systems Containing Petroleum or Hazardous Substances</b> |
| Rule 842 General  | §280.60 General.   |
| Rule 843 Initial Response   | §280.61 Initial response.  |
| Rule 844 Initial abatement measures and site check.   | §280.62 Initial abatement measures and site check.   |
| Rule 845 Initial site characterization.   | §280.63 Initial site characterization.   |
| Rule 846 Free product removal.  | §280.64 Free product removal.  |
| Rule 847 Investigations for soil and groundwater cleanup.   | §280.65 Investigations for soil and groundwater cleanup.   |
| Rule 848 Corrective Action Plan   | §280.66 Corrective action plan.  |
| Rule 849 Public Participation   | §280.67 Public participation.  |
| Rule 850 Risk Based Corrective Action   |  |

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| <b>Part VIII Out Of Service UST System and Closure</b>                                | <b>Subpart G—Out-of-Service UST Systems and Closure</b>                       |
| Rule 851 Temporary Closure of UST System  | §280.70 Temporary closure.  |
| Rule 852 Permanent Closure and Changes in Service                                     | §280.71 Permanent closure and changes-in-service.                             |
| Rule 853 Assessing the Site at Closure or Change in Service                           | §280.72 Assessing the site at closure or change-in-service.                   |
| Rule 854 Applicability to Previously Closed UST Systems                               | §280.73 Applicability to previously closed UST systems.                       |
| Rule 855 Closure Records  | §280.74 Closure records.  |
| <b>Part IX Registration Requirements and Procedures</b>                               | §280.22 Notification requirements.  |
| Rule 856 Registration of new UST System   |   |
| Rule 857 Registration of existing UST System  |   |
| Rule 858 Registration abandoned UST System  |   |
| Rule 859 Registration previously deferred UST System                                  |   |
| Rule 860 Registration Responsibility  |   |
| Rule 861 UST Facility Identification Number   |   |
| Rule 862 Changes in the Facilities Data   |   |
| <b>Part X Financial Responsibility</b>  | <b>Subpart H—Financial Responsibility</b>                                     |
| Rule 863 Responsibility and exemptions  | §280.90 Applicability.  |
| Rule 864 Compliance Dates   | §280.91 Compliance dates.   |
|   | §280.92 Definition of terms.  |
| Rule 865 Amount and Scope of Required Financial Responsibility                        | §280.93 Amount and scope of required financial responsibility.                |
| Rule 866 Allowable Mechanisms and Combinations of Mechanisms                          | §280.94 Allowable mechanisms and combinations of mechanisms.                  |
| Rule 867 Financial Test of Self-Insurance   | §280.95 Financial test of self-insurance.                                     |
| Rule 868 Corporate Guarantee  | §280.96 Guarantee.  |
| Rule 869 Insurance and Risk Retention Group Coverage                                  | §280.97 Insurance and risk retention group coverage.                          |
| Rule 870 Surety Bond  | §280.98 Surety bond.  |
| Rule 871 Letter of Credit   | §280.99 Letter of credit.   |
|   | §280.100 Use of state-required mechanism.                                     |
|   | §280.101 State fund or other state assurance.                                 |
| Rule 872 Trust Fund   | §280.102 Trust fund.  |
| Rule 873. Stand by Trust Fund   | §280.103 Standby trust fund.  |
|   | §280.104 Local government bond rating test.                                   |
|   | §280.105 Local government financial test.                                     |
|   | §280.106 Local government guarantee.  |
|   | §280.107 Local government fund.   |
| Rule 874 Substitution of Financial Responsibility Mechanisms by the Owner or Operator | §280.108 Substitution of financial assurance mechanisms by owner or operator. |
| Rule 875 Cancellation or Nonrenewal by Provider of Financial Responsibility           | §280.109 Cancellation or nonrenewal by a provider of financial assurance.     |

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| Rule 876 Reporting by Owner and Operator   | §280.110 Reporting by owner or operator.   |
| Rule 877 Recordkeeping   | §280.111 Recordkeeping.  |
| Rule 878 Drawing on Financial responsibility Mechanisms  | §280.112 Drawing on financial assurance mechanisms.  |
| Rule 879 Release from the Requirements   | §280.113 Release from the requirements.  |
| Rule 880 Bankruptcy or Other Incapacity of Owner and Operator or Provider of Financial responsibility  | §280.114 Bankruptcy or other incapacity of owner or operator or provider of financial assurance.   |
| Rule 881 Replenishment of Guarantees, Letters of Credit, or Surety Bonds   | §280.115 Replenishment of guarantees, letters of credit, or surety bonds.  |
|  | §280.116 Suspension of enforcement. [Reserved]   |
| <b>Part XI Lender Liability</b>  | <b>Subpart I—Lender Liability</b>  |
| Rule 807 Definitions and Abbreviations   | §280.200 Definitions.  |
| Rule 882 Participation in management.  | §280.210 Participation in management.  |
| Rule 883 Ownership of an underground storage tank or underground storage tank system or facility or property on which an underground storage tank or underground storage tank system is located. | §280.220 Ownership of an underground storage tank or underground storage tank system or facility or property on which an underground storage tank or underground storage tank system is located. |
| Rule 884 Operating an underground storage tank or underground storage tank system.   | §280.230 Operating an underground storage tank or underground storage tank system.   |
| Rule 885 Reserved  |  |
| Rule 886 Reserved  |  |
| Rule 887 Reserved  |  |
| <b>Part XI Requirements For UST System Operators</b>   | <b>Subpart J—Operator Training</b>   |
| Rule 888 General Requirement for All UST Systems   | §280.240 General requirement for all UST systems.  |
| Rule 889 Designation of Class A, B, and C operators  | §280.241 Designation of Class A, B, and C operators.   |
| Rule 890 Requirements for Operator Training  | §280.242 Requirements for operator training.   |
| A. Class A Operators   |  |
| B. Class B Operators   |  |
| C. Class C Operators   |  |
| Rule 891 Timing of operator training   | §280.243 Timing of operator training.  |
| Rule 892 Retraining.   | §280.244 Retraining.   |
| Rule 893 Documentation   | §280.245 Documentation.  |
| <b>Part XII Examination And Certification Process For UST System Operators</b>   |  |
| Rule 894 Training Program Providers  |  |
| Rule 895 Examination and Certification Process   |  |
| A. Petition  |  |
| B. Examination Fees  |  |
| C. Theoretical and Practical Curriculum  |  |
| D. Evaluation of the examination petition  |  |
| E. System Evaluation   |  |

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| F. Examination Certification   |  |
| Rule 896 Persons who are provisionally certified to Board before the effective date of this Regulation |  |
| Rule 897 Suspension, Revocation and Modification of an UST System Operator Certification               |  |
| Rule 898 Reserved  |  |
| Rule 899 Reserved  |  |
| Rule 900 Reserved  |  |
| Rule 901 Reserved  |  |
| Rule 902 Reserved  |  |
| Rule 903 Reserved  |  |
| Rule 904 Reserved  |  |
| Rule 905 Reserved  |  |
| Rule 906 Reserved  |  |
| Rule 907 Reserved  |  |
| Rule 908 Reserved  |  |
| Rule 909 Reserved  |  |
| <b>Part XIII General Provisions</b>  |  |
| Rule 910 Monitoring, Recordkeeping, Reporting, Sampling and Testing Methods                            |  |
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| B. Sample Collection and Analysis  |  |
| C. Certification of Records and Reports  |  |
| D. Certification Oath  |  |
| Rule 911 Equipment Malfunction Reporting   |  |
| Rule 912 Confidentiality of the Information  |  |
| Rule 913 Right of Entry to Inspect   |  |
| Rule 914 Reserved  |  |
| Rule 915 Orders of Consent   |  |
| Rule 916 Notice of Violation and Administrative Order  |  |
| Rule 917 Closure of a Facility or an UST System  |  |
| Rule 918 Penalties and Damage Actions Recovery   |  |
| A. Penalties   |  |
| B. Contumacy   |  |
| C. Criminal Sanctions  |  |
| Rule 919 Reserved  |  |
| Rule 920 Interpretation of the Regulation  |  |

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| Rule 921 Amendment  |  |
| Rule 922 Separability Clause  |  |
| Rule 923 Effectiveness  |  |
| Rule 924 Public Record  |  |
| Rule 925 Adopted language to this Regulation  |  |
| Rule 926 Reserved   |  |
| Rule 927 Prescription   |  |
| <b>Part XIV Prohibition Against Fuel Products Filling And Dispatched (Red Tag)</b>  |  |
| Rule 928 Criteria to determine that a UST is ineligible to operate  |  |
| Rule 929 Mechanisms to identify a UST as ineligible   |  |
| Rule 930 Process to reclassify a UST from ineligible to eligible  |  |
| Rule 931 Process to apply the prohibition against filling and dispatching fuel products in rural and remote areas   |  |
| Rule 932 General prohibitions for filling and dispatching fuel products   |  |
| Rule 933 Reserved   |  |
| Rule 934 Reserved   |  |
| <b>Part XV General Prohibitions</b>   |  |
| Rule 935 General Prohibition against Surface, Coastal Waters Pollution, groundwater and pollution of soil and subsoil   |  |
| Rule 936 General Requirement for Compliance with Regulation   |  |
| Rule 937 General Prohibition on Handling of Regulated Substances  |  |
| Rule 938 General Prohibition against Illegal Operation of an UST System   |  |
| Rule 939 General Prohibition against UST System Sitting in Flood Areas  |  |
| Rule 940 Prohibitions for the Operation of Retail Gasoline Service Stations, Gasoline Service Stations that Supply Government Vehicles, Private Organizations and Motor Vehicle Dealers |  |
| A. During School Hours  |  |
| B. Prohibitions for Locating Retail Gasoline Service Stations   |  |
| C. Exemptions   |  |
| Rule 941 Reserved   |  |
| Rule 942 Reserved   |  |
| <b>Part XVI Fees</b>  |  |
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| Rule 944 Fees for Review of Reports and Plans   |  |
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| Rule 946 Reserved   |  |
| Rule 947 Test And Analysis Fees                                   |  |
| Rule 948 Penalty for existing UST Systems that are not registered |  |
| Rule 949 Reserved   |  |
| Rule 950 Reserved   |  |
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| <b>Appendix I</b>   |  |
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|   | Appendix II to Part 280—Notification of Ownership for Underground Storage Tanks (Form) |
|   | Appendix III to Part 280—Statement for Shipping Tickets and Invoices                   |